MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN ANNUAL REPORT

SAN DIEGO COUNTY, CALIFORNIA

Participating Jurisdictions:

Carlsbad National City
Chula Vista Oceanside
Coronado Poway
Del Mar San Diego
El Cajon San Marcos
Encinitas Santee

Escondido Solana Beach

Imperial Beach Vista

La Mesa County of San Diego Lemon Grove Rancho Santa Fe Fire

Protection District





Annual Update 2014









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County of San Diego

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Progress Report Period: October 2013	to September 2014
(date)	(date)
Project Title: <u>Action Item #1 Update Operational Area Pla</u>	<u>n_</u> ID#:
Responsible Agency: County of San Diego, Office of Emerge	ncy Services
Address: 5555 Overland Ave Suite 1911	
City/County: San Diego, CA 92123	
Contact Person: <u>Tom Amabile</u> Title: <u>S</u>	r. Emergency Services Coordinator
Phone #(s): <u>858-565-3490</u> e-mail address: <u>tom</u>	n.amabile@sdcounty.ca.gov
List Supporting Agencies and Contacts:	
Total Project Cost: \$ Anticipated Cos	t Overrun/Underrun:
Date of Project Approval: November 12, 2010 Start date of Anticipated completion date: On-going	of the project: <u>December 1, 2010</u>
Description of the Project (include a description of each phase completing each phase).	e, if applicable, and the time frame for
Action Item #1- Update Operational Area Plan	

Milestones	Complete	Projected Date of Completion
Rollout of new format	X	8/29/2011
Complete revision of the plan	Х	7/14
Adoption by Unified Disaster Council	Х	8/21/14
Adopted by Board of Supervisors	Х	9/23/14

Goal: <u>Goal 4: Enhance hazard mitigation coordination and communications with federal, state, local and tribal governments.</u>

Objective: 4.A: Establish and maintain closer working relationships with state agencies, local and tribal governments.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Adoption of Operational Area Emergency	Plan.
Status (Please check pertinent information a canceled projects, see Worksheet #2 — to co	and provide explanations for items with an asterisk. For completed or mplete a project evaluation):
Project Status	Project Cost Status
(1) Project on schedule	(1) Cost unchanged
(2) No Project completed	(2) Cost overrun* *explain:
(3) Project delayed* *explain:	(3) Cost underrun* *explain:
(4) Project canceled	

Summary of progress on project for this report:

- A. What was accomplished during this reporting period?
 - 1. Roll-out of the new format for the EOP
 - 2. Complete update of the basic plan and all annexes
- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period?

Project complete

Other comments:

Worksheet # 1: Progress Report San Diego Cou	ınty

Progress Report Period: October 2013 to September 2014
(date) (date)
Project Title: Action Item #2 Continue to develop and maintain public education and outreach
programs.
Responsible Agency: County of San Diego, Office of Emergency Services
Address: 5555 Overland Ave Suite 1911
Address. 5555 Overland Ave Salte 1911
City/County: San Diego, CA 92123
Contact Person: Beverly Randolph Title: Administrative Analyst III
Phone #(s): 858-565-3490 e-mail address: Beverly.randolph@sdcounty.ca.gov
List Supporting Agencies and Contacts: Tammy Glenn, County Communications Office
Total Project Cost: Anticipated Cost Overrun/Underrun:
Date of Project Approval: November 12, 2010 Start date of the project: December 1, 2010 Anticipated completion date: On-going
Description of the Project (include a description of each phase, if applicable, and the time frame for completing each phase).
Action Item #2- Continue to develop and maintain public education and outreach programs

Milestones	Complete	Projected Date of Completion
Update/maintain OES social media outlets	Х	On-going
Develop Earthquake curriculum for 4 th Graders		December 2015
Conduct public outreach (safety fairs, presentations, etc.)	On-going	

Goal: Goal 2: Increase public understanding and support for effective hazard mitigation.

Objective: 2A: Educate the public to increase awareness of hazards and opportunities for mitigation actions.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards. Successfully conduct public education campaign. Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation): **Project Status Project Cost Status** (1) Project on schedule (1) X Cost unchanged (2) Project completed (2) Cost overrun* *explain: _____ (3) Project delayed* (3) Cost underrun* *explain:

Summary of progress on project for this report:

(4) Project canceled

A. What was accomplished during this reporting period? OES continued to leverage social media through its' emergency smart phone application, ReadySanDiego website and the SDEmergency website. In addition, OES staff has participated in over a dozen safety fairs and over 20 public presentations.

*explain: _____

- B. What obstacles, problems, or delays did you encounter, if any? There is a higher demand for public outreach than we can accommodate with our limited staff.
- C. How was each problem resolved? Scheduling programs well in advance to allow for proper staffing.

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? Continue to provide public education and outreach to the community.

Other comments:

Worksheet # 1: Progress Report San Diego County Progress Report Period: October 2013 to September 2014 (date) Project Title: Action Item #3 Update the County Consolidated Fire Code every three years Responsible Agency: County of San Diego, Fire Authority Address: City/County: San Diego, CA Contact Person: Herman Reddick Title: Group program Manager Phone #(s): (858) 974-5920 e-mail address: Herman.Reddick@sdcounty.ca.gov List Supporting Agencies and Contacts: Total Project Cost: \$ Anticipated Cost Overrun/Underrun: Date of Project Approval: November 12, 2010 Anticipated completion date: On-going Description of the Project (include a description of each phase, if applicable, and the time frame for

Milestones	Complete	Projected Date of Completion
Adopt revised Consolidated Fire Code	X	9/23/14

Action Item #2- Continue to develop and maintain public education and outreach programs

completing each phase).

Goal: Goal 3: Update the County Consolidated Fire Code every three years.

Objective: 10.A: <u>Develop a comprehensive approach to reducing the possibility of damage and losses</u> due to structural fire/wildfire.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards. Adoption by the County Board of Supervisors of the Consolidate Fire Code. Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation): **Project Status Project Cost Status** (1) X Cost unchanged (1) Project on schedule (2) Project completed (2) Cost overrun* *explain: (3) Project delayed* (3) Cost underrun* *explain: *explain:

Summary of progress on project for this report:

(4) Project canceled

- A. What was accomplished during this reporting period?

 The new Consolidated Fire Code was adopted by the Board of Supervisors on September 23, 2014.
- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? None.

Other comments:

Progress Report Period: October 2013 to September 2014 Project Title: Action Item #4 Continue to streamline conflicts and duplication of effort Responsible Agency: Office of Emergency Services Address:5555 Overland Ave Suite 1911 City/County: San Diego, CA 92123 Contact Person: Tom Amabile Title: Sr. Emergency Services Coordinator Phone #(s): (858) 565-3490 e-mail address: tom.amabile@sdcounty.ca.gov List Supporting Agencies and Contacts: Total Project Cost: \$ Anticipated Cost Overrun/Underrun: _____ Date of Project Approval: November 12, 2010 Start date of the project: Delayed Anticipated completion date: On-going Description of the Project (include a description of each phase, if applicable, and the time frame for completing each phase). Action Item #4- Continue to streamline conflicts and duplication of effort Milestones Complete | Projected Date of Completion

Goal: Goal 4: Continue to streamline conflicts and duplication of effort.

Objective: 4.B: Encourage other organizations to incorporate hazard mitigation activities

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards. Streamlining of policies to eliminate conflicts and duplication of efforts Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation): **Project Status Project Cost Status** (1) Cost unchanged (1) Project on schedule (2) Cost overrun* (2) Project completed *explain: _____ (3) Project delayed* (3) Cost underrun* *explain: due to reduced staffing levels *explain:

Summary of progress on project for this report:

(4) Project canceled

- A. What was accomplished during this reporting period?
- B. What obstacles, problems, or delays did you encounter, if any?
- C. How was each problem resolved?

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period?

Other comments:

Progress Report Period: October 2013 to September 2014
(date) (date)
Project Title: Action Item #5 Publicize and encourage the adoption of appropriate hazard mitigation
<u>actions</u>
Responsible Agency: Office of Emergency Services
Address: 5555 Overland Ave Suite 1911
City/County: San Diego, CA 92123
Contact Person: Kim McDermott Title: Emergency Services Coordinator
Phone #(s): (858) 565-3490 e-mail address: Kim.McDermott@sdcounty.ca.gov
List Supporting Agencies and Contacts: <u>Tammy Glenn/Yvette Moe</u> <u>County Communications Office</u>
Total Project Cost: \$ Anticipated Cost Overrun/Underrun:
Date of Project Approval: November 12, 2010 Start date of the project: January 1, 2011 Anticipated completion date: On-going
Description of the Project (include a description of each phase, if applicable, and the time frame for completing each phase).
Action Item #5 Publicize and encourage the adoption of appropriate hazard mitigation actions

Milestones	Complete	Projected Date of Completion
Development of Fire Pre-Plans	On-going	
Defensible Space Campaign	On-gong	
Great Shake-Out	On-going	Every October
Emergency Preparedness Month	On-going	Every September

Goal: Goal #5 Publicize and encourage the adoption of appropriate hazard mitigation actions

Objective: 2.A: Educate the public to increase awareness of hazards and opportunities for mitigation actions

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

ublicize and encourage the adoption of appropriate hazard mitigation actions	
	<u>—</u>
tatus (Please check pertinent information and provide explanations for items with an asterisk. For companceled projects, see Worksheet #2 — to complete a project evaluation):	oleted or

Project Status	Project Cost Status
(1) Project on schedule	(1) Cost unchanged
(2) Project completed	(2) Cost overrun* *explain:
(3) Project delayed* *explain:	(3) Cost underrun* *explain:
(4) Project canceled	

Summary of progress on project for this report:

- A. What was accomplished during this reporting period?
- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? None.

Other comments:

Progress Report Period: October 2013 (date)	to <u>Septembe</u>	<u>r 2014</u> (date)
Project Title: <u>Action Item #6 Update Building Codes to r</u>	eflect curre	nt earthquake standards
Responsible Agency: <u>Department of Planning And Land Us</u>	se	
Address:5201 Ruffin Road		
City/County: <u>San Diego, CA 92123</u>		
Contact Person:Title:		
Phone #(s): (<u>858) 694-2960</u> e-mail address: <u>X</u>	XXXX@sdco	unty.ca.gov
List Supporting Agencies and Contacts:		
Total Project Cost: \$ Anticipated Co	ost Overrun/U	nderrun:
Date of Project Approval: November 12, 2010 Anticipated completion date: On-going Description of the Project (include a description of each photompleting each phase).		·
Action Item #6 Update Building Codes to reflect current	t earthquake	<u>standards</u>
Milestones	Complete	Projected Date of Completion
California Building, Fire, Mechanical and Plumbing Codes	Х	January 1, 2011

Goal: Goal #6 Update Building Codes to reflect current earthquake standards

Objective: 6.A: Develop a comprehensive approach to reducing the possibility of damage and losses due to earthquakes

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Adoption of re	vised building code reflecting	current seismic safety standards
	e check pertinent information and ts, see Worksheet #2 — to comp	provide explanations for items with an asterisk. For completed or
	et Status	Project Cost Status
(1) 🖂	Project on schedule	(1) Cost unchanged
(2)	Project completed	(2) Cost overrun* *explain:
	Project delayed* in:	(3) Cost underrun* *explain:
(4)	Project canceled	

Summary of progress on project for this report:

- A. What was accomplished during this reporting period?
 California adopted the California Building, Fire, Mechanical and Plumbing Codes, effective January 1, 2011. All building permits must be in compliance with this.
- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? None.

Other comments:

Progress Report Period: October 2013 to September 2014 (date)
(date) (date)
Project Title: <u>Action Item #7 Support public and private sector symposiums</u>
Responsible Agency: Office of Emergency Services
Address: 5555 Overland Ave
City/County: San Diego, CA 92123
Contact Person: Mike Davis Title: Senior Emergency Services Coordinator
Phone #(s): (858) 565-3490 e-mail address: Michael.Davis@sdcounty.ca.gov
List Supporting Agencies and Contacts:
Total Project Cost: Anticipated Cost Overrun/Underrun:
Date of Project Approval: November 12, 2010 Start date of the project: January 1, 2011 Anticipated completion date: On-going
Description of the Project (include a description of each phase, if applicable, and the time frame for completing each phase).
Action Item #7 Support public and private sector symposiums
This is an on-going effort with no end date.

Milestones	Complete	Projected Date of Completion
Office of Education Table top Exercise	X	4/29/14
Border Task Force Meeting	Х	4/24/14
Oil Spill Exercise	Х	4/8/14
San Diego Gas & Electric TTX	Х	5/5/14
Exercise Bay Shield	Х	7/23/14
California Climate Adaptation Forum	Х	8/18-8/20/14
Climate Change Workshop 1	Х	3/5/14
Climate Change Workshop 2	Х	6/10/14
Climate Change Workshop 3	X	9/9/14

Goal: Goal #7 Support public and private sector symposiums

Objective: 3.A: Increase awareness and knowledge of hazard mitigation principles and practices among local officials

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Conduct exercise	es and symposiums for, local o	fficials ar	nd key members of the community.
•	heck pertinent information and pro see Worksheet #2 — to complete		nations for items with an asterisk. For completed or evaluation):
Project S	<u>Status</u>	<u>Project</u>	Cost Status
(1) 🖂	Project on schedule	(1) 🛛	Cost unchanged
(2)	Project completed	(2) *explain	Cost overrun* n:
	Project delayed*	· / —	Cost underrun* n:

Summary of progress on project for this report:

(4) Project canceled

- A. What was accomplished during this reporting period?

 Multiple community and business related exercises and workshops listed under milestones.
- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? Continue to organize and offer community and business workshops

Other comments:

Progress Report Period: October 2013 (date)	to <u>September 2014</u>
-	multi-jurisdictional/multi-functional training and exercise to
enhance hazard mitigation	
Responsible Agency: Office of Emerger	ncy Services
Address: 5555 Overland Ave	
City/County: San Diego, CA 92123	
Contact Person: Tom Amabile	Title: Sr. Emergency Services Coordinator
Phone #(s): (858) 565-3490	e-mail address: tom.amabile@sdcounty.ca.gov
List Supporting Agencies and Contacts:	
Total Project Cost: \$	Anticipated Cost Overrun/Underrun:
Date of Project Approval: November 12, Anticipated completion date: On-going	, 2010 Start date of the project: <u>January 1, 2011</u>
Description of the Project (include a descompleting each phase).	scription of each phase, if applicable, and the time frame for
•	ictional/multi-functional training and exercise to enhance
hazard mitigation	
-	

Milestones	Complete	Projected Date of Completion
ICS Training for Office of Education	X	11/15/13
Oil Spill Equipment Deployment Exercise	X	1/30/14
Oil Spill Exercise	X	3/8/14
SDG&E TTX	X	4/21/11
EOC Section Training	X	1/30/14
EOC Section Training	X	7/31/14
EOC Section Training	X	9/25/14
SDG&E TTX	X	7/14/11
State-wide Hospital Functional Exercise	X	11/17/11
SONGS R&D FSE	X	12/14/11
Bay Shield FE	Х	7/23/14

Goal: Goal #4 Maintain multi-jurisdictional/multi-functional training and exercise to enhance hazard mitigation

Objective: 4.AEstablish and maintain closer working relationships with state agencies, local and tribal governments.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

<u>Maintaining an</u>	exercise and training program.		
	check pertinent information and pross, see Worksheet #2 — to complete		nnations for items with an asterisk. For completed or evaluation):
Project	t Status	Project	Cost Status
(1) 🖂	Project on schedule	(1) 🛚	Cost unchanged
(2)	Project completed	` / —	Cost overrun* n:
(3) ☐ *explai	Project delayed* n:	(3) 🗌 *explai	Cost underrun* n:

Summary of progress on project for this report:

(4) Project canceled

A. What was accomplished during this reporting period?

Multiple training courses were conducted, including:
Emergency Operations Center (EOC) Section training
Incident Management Team Training
Nuclear Power Plant Training
EOC Position Specific Training

A full-scale multiple jurisdictional nuclear power plant exercise was conducted in conjunction with the State of California and FEMA, as well as multiple tabletop exercises (TTX) and a USCG security FE.

B. What obstacles, problems, or delays did you encounter, if any?

None

C. How was each problem resolved? N/A **Next Steps:** What is/are the next step(s) to be accomplished over the next reporting period?

Continue to provide training and conduct exercises

Other comments:

Progress Report Period: October 2013	to <u>September 2014</u>
(====)	to review and update plans that would include coordination
Responsible Agency: Office of Emergen	ncy Services
Address: 5555 Overland Ave Suite 1911	
City/County: San Diego, CA 92123	
Contact Person: Tom Amabile	Title: Sr. Emergency Services Coordinator
Phone #(s): (<u>858) 565-3490</u>	e-mail address: tom.amabile@sdcounty.ca.gov
List Supporting Agencies and Contacts:	
Total Project Cost: \$	Anticipated Cost Overrun/Underrun:
Date of Project Approval: November 12, Anticipated completion date: On-going	2010 Start date of the project: <u>January 1, 2011</u>
Description of the Project (include a des completing each phase).	cription of each phase, if applicable, and the time frame for
Action Item #9 Continue to review an special districts and County departme	nd update plans that would include coordination with cities, nt_

Milestones	Complete	Projected Date of Completion
Annual update of Hazard Mitigation Plan	X	9/23/14
Update of EOP	Х	9/23/14

Goal: <u>Goal #4 Maintain multi-jurisdictional/multi-functional training and exercise to enhance hazard mitigation</u>

Objective: 4.AEstablish and maintain closer working relationships with state agencies, local and tribal governments.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Updating of Hazard Mitigation Plan and EOP.

Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation):

Project Status

(1) ☑ Project on schedule

(2) ☐ Cost unchanged

(2) ☐ Cost overrun*

*explain:

(3) ☐ Project delayed*

*explain:

(4) ☐ Project canceled

Summary of progress on project for this report:

A. What was accomplished during this reporting period?

The revises Operational Area Emergency Plan was adopted by the County Board of Supervisors on 9/23/14. This plan is a multi-jurisdictional/multi-functional plan designed to provide a framework for coordination and cooperation for all tribal and local governments within the San Diego Region

Annual update of Hazard Mitigation Plan completed

- B. What obstacles, problems, or delays did you encounter, if any? None
- C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period? Continue to work to update EOP

Other comments:

None

Progress Report Period: October 2013 (date)	to <u>Septembe</u>	er 2014 (date)
Project Title: <u>Action Item #10 Continue to encourage the</u> <u>preparedness kit for home and work</u>	e public to pr	epare and maintain a 3-day
Responsible Agency: Office of Emergency Services		
Address:5555 Overland Ave Suite 1911		
City/County: San Diego, CA 92123		
Contact Person: Kim McDermott Title:	Emergency S	Services Coordinator
Phone #(s): (858) 565-3490 e-mail address: k	im.mcdermot	t@sdcounty.ca.gov
List Supporting Agencies and Contacts: Michele Clark/Yve	tte Moe Coun	ty Communications Office
Total Project Cost: Anticipated Co	ost Overrun/U	Inderrun:
Date of Project Approval: November 12, 2010 Start date Anticipated completion date: On-going Description of the Project (include a description of each ph completing each phase).		
Action Item #10 Continue to encourage the public to pr for home and work	repare and mo	aintain a 3-day preparedness kit
Milestones	Complete	Projected Date of Completion

Goal: Goal #2 Increase public understanding and support for effective hazard mitigation

Objective: 2.A: Educate the public to increase awareness of hazards and opportunities for mitigation actions.

Indicator of Success (e.g., losses avoided as a result of the acquisition program): In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

	check pertinent information and pro s, see Worksheet #2 — to complete		anations for items with an asterisk. For completed or evaluation):
Project	t Status	Project	Cost Status
(1) 🛛	Project on schedule	(1) 🖂	Cost unchanged
(2)	Project completed	(2) *explai	Cost overrun* n:
(3) ☐ *explai	Project delayed* n:	(3) ☐ *explai	Cost underrun* n:

Summary of progress on project for this report:

(4) Project canceled

A. What was accomplished during this reporting period?

Preparedness kits developed by 25% or more of the population.

Multiple public education presentations to community and business groups focusing on the hazards within the County, the need for a 3-day preparedness kit and the contents of the kit.

B. What obstacles, problems, or delays did you encounter, if any?

None

C. How was each problem resolved? N/A

Next Steps: What is/are the next step(s) to be accomplished over the next reporting period?

Continue to provide public education presentations

Other comments: